



Base from U.S. Geological Survey
1:24,000 quadrangles
10,000-foot grid based on South Carolina
coordinate system, north zone

APPROXIMATE MEAN
DECLINATION, 1972

SCALE 1:12,000
1000 0 1000 2000 3000 4000 5000 FEET
250 0 250 500 750 1000 1250 1500 METERS

COMPUTED VELOCITY FIELD AND WATER-SURFACE ELEVATIONS, CONGAREE RIVER NEAR
COLUMBIA, SOUTH CAROLINA, OTARRE DIKE IN PLACE, AUGUST 1908 FLOOD

By
J.K. Lee and
C.S. Bennett, III
1981